

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 156

Complete if Known

Application Number	09/624,923
Filing Date	25 July 2000
First Named Inventor	Stuart D. Green
Examiner Name	C. Revak
Art Unit	2131
Attorney Docket No.	09/1006-001



METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit Account Number:
Deposit Account Name:

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments

☐ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1) (\$)			0

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims 23 -20** = 3 X Fee from below 9 = 27

Independent Claims 7 -3** = 3 X Fee from below 43 = 129

Multiple Dependent
 =

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 86	2201 43	Independent claims in excess of 3	
1203 290	2203 145	Multiple dependent claim, if not paid	
1204 86	2204 43	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$)			156

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 420	2252 210	Extension for reply within second month	
1253 950	2253 475	Extension for reply within third month	
1254 1,480	2254 740	Extension for reply within fourth month	
1255 2,010	2255 1,005	Extension for reply within fifth month	
1401 330	2401 165	Notice of Appeal	
1402 330	2402 165	Filing a brief in support of an appeal	
1403 290	2403 145	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,330	2501 665	Utility issue fee (or reissue)	
1502 480	2502 240	Design issue fee	
1503 640	2503 320	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	
1801 770	2801 385	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify) *Reduced by Basic Filing Fee Paid			
SUBTOTAL (3) (\$)			0

Technology Center 2100

SUBMITTED BY (Complete if applicable)

Name (Print/Type)	Jeffrey Van Myers	Registration No. (Attorney/Agent)	27362	Telephone	512.858.7453
Signature		Date	10 May 2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



21319

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Stuart D. Green, *et al.*
Serial No.: 09/624,923
Filed: 25 July 2000
For: Method for Communication
Security and Apparatus Therefor

10 May 2004

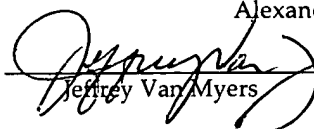
Art Unit: 2131
Examiner: C. Revak

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED THIS DAY WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO:

Mail Stop Non-Fee Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

RECEIVED

MAY 18 2004


Jeffrey Van Myers

10 May 2004
Date

Technology Center 2100

HONORABLE COMMISSIONER OF PATENTS

SIR:

In the Office Action of 10 February 2004 (Paper 3 -- "Office Action"), the Examiner:

1. Objected to the disclosure in that, in the section titled "Cross Reference to Related Application", the current status of such reference should be amended to reflect that it has become abandoned, which status has herein been so amended;

2. Rejected claims 1-4, 9-13, 18 and 19 under 35 U.S.C. § 103 (a) as being unpatentable over *Nessett, et al.*, U.S. Patent No. 5,968,176 ("Nessett"), in view of Sheldon, Non-Patent Document U ("Sheldon"), which rejection is hereinafter respectfully traversed; and

3. Rejected claims 5-8 and 14-17 under 35 U.S.C. § 103 (a) as being unpatentable over *Nessett* in view of Sheldon in further view of Joyce, U.S. Patent No. 6,519,703 ("Joyce"), which rejection is hereinafter also respectfully traversed.

Applicants are unable to understand why the Examiner has failed to indicate the status of claim 20 of the Application as filed. It would appear that, through some administrative oversight, claim 20 may have been overlooked. Applicants respectfully request the Examiner to consider claim 20, as filed.

05/17/2004 DEMMANU1 00000070 09624923

01 FC:2201
02 FC:2202

129.00 OP
27.00 OP

Amendment

In response to the Office Action, Applicants request entry of the following amendments.

In the Specification:

On page 1, line 5, after "hereof" add --, now abandoned --.

In the Claims:

Please add the following new claims:

21. (New) A communications security system to prevent transfer of selected communication transactions from an untrustworthy network to a trustworthy network, comprising:

- a server, connected to the untrustworthy network, that maintains a plurality of protection rules, each of which, when applied to a communication transaction, identifies that communication transaction to be a respective one of the selected communication transactions; and

- a portal, connected between the untrustworthy network and the trusted network, that:

- cooperates with the server to transfer the database of protection rules from said server to the portal via said untrustworthy network;

- receives a communication transaction from the untrustworthy network for transfer to the trustworthy network;

- applies each of the protection rules to the received communication transaction; and

- selectively transfers to the server at least a portion of the received communication transaction via the untrustworthy network if a protection rule identifies the received communication transaction to be a respective one of the selected communication transactions.

22. (New) A portal for use in a communications security system to selectively transfer a communication transaction in accordance with a protection rule maintained by a server, the portal:

- transferring the protection rule from said server;

- receiving the communication transaction;

- applying the protection rule to the received communication transaction;

- preventing the transfer of the received communication transaction if required by the protection rule; and

- selectively transferring to the server at least a portion of the received communication transaction even if the protection rule allows transfer of the received communication transaction.

23. (New) A communications security method wherein a portal selectively transfers a communication transaction in accordance with a first protection rule maintained by a server, comprising: